



NOTES:

1. ALL MATERIALS SHALL BE NON CORROSIVE.
2. INSIDE DROP CONNECTION SHALL BE APPROVED BY THE COUNTY ON A CASE BY CASE BASIS.
3. PENETRATIONS TO EXISTING MANHOLES SHALL BE CORE BORED AND SEALED WITH LINK SEAL OR APPROVED EQUAL.
4. DROP CONNECTION SHALL BE REQUIRED WHENEVER THE INVERT OF AN INFLUENT SEWER IS LOCATED TWO (2) OR MORE FEET ABOVE THE MAIN CHANNEL.
5. DROP PIPE SHALL BE OF EQUAL SIZE AS THE INFLUENT SEWER. DROP PIPE SHALL BE PVC OR HDPE WITH NON CORROSIVE OR STAINLESS STEEL HARDWARE. IF A TRANSITION TO OTHER TYPE OF PIPE, THE TRANSITION SHALL BE OUTSIDE OF MANHOLE.
6. DURING PLACEMENT OF THE FIBERGLASS LINING, IF THE BENCH IS NOT REMOVED TO ALLOW THE LINING TO EXTEND TO THE BOTTOM OF THE MANHOLE, THE EXISTING BENCH SHALL BE NOTCHED AGAINST THE MANHOLE WALL FOR THE ENTIRE CIRCUMFERENCE TO A MINIMUM DEPTH OF TWO (2) INCHES. THE FIBERGLASS LINING SHALL BE PLACED AND SEALED INTO THE NOTCH, ANY NEW CONCRETE/GROUT TO BE PLACED OVER THE EXISTING BENCH SHALL BE BONDED TO THE EXISTING BENCH USING AN APPROVED EPOXY BASE ADHESIVE TO PREVENT COLD JOINTS AND TO PROVIDE FOR PROPER BONDING.